



PTO/SB/05 (11-00)

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## UTILITY PATENT APPLICATION TRANSMITTAL

ADO 0069 PA Attorney Docket No. Richard Bolling First Inventor Method of Providing Flow Control of Heat Activated

Sealant Using a Combination Sealant/Flow Control Agent Express Mail Label No EL659757675US

Only for new Horiprovision	nai applications under 37 CFR 1.53(b	LXPIES	s Wall Label No.	· · · · · · · · · · · · · · · · · · ·	
APPLICA	TION ELEMENTS	ADE		istant Comr	missioner for Patents
See MPEP chapter 600 cond	cerning utility patent application conte	nts.		shington, D	C 20231 V2
2. X Specification (preferred arrangemen - Descriptive title - Cross Reference - Statement Reg Reference to see	[Total Pages 11]	( <i>if i</i> a. [	CD-ROM or CD-R i Computer Program Cleotide and/or Amino A applicable, all necessar Computer Readat Specification Sequence i. CD-ROM of ii. paper	(Appendix) cid Sequen y) ble Form (Cl	nce Submission 60 DRF)
- Background of	the Invention	C.	Statements verify	ing identity	of above copies
- Brief Summary - Brief Description	of the Invention on of the Drawings (if filed)		ACCOMPANYING	APPLICA	ATION PARTS
- Detailed Descri - Claim(s) - Abstract of the	ption	9. [   10. [ ] 11. [	Assignment Paper 37 CFR 3.73(b) St (when there is an English Translatio	atement assignee)	eet & document(s)):  X Power of Attorney at (if applicable)
		12.	Information Disclo		Copies of IDS
Statement (IDS)/PTO-1449 Citations					Citations
a. Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)  13. Preliminary Amendment  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)  15. Certified Copy of Priority Document(s)					
named in the prior application, see 37 CFR 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
or its equivalent. Check \$790.00 (filing fee)  17. X Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No:  Prior application information: Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
X Customer Number or Bar Code Label [Insert Cultural and Label Age   Label Age					
Name 23368					
PATENT TRADEHARK OFFICE					
Address					
City		State		Zip Co	ode
Country		Telephone	<del></del> -	Fax	
Name (Print/Type)	Susan M. Luna	Rea	istration No. (Attorne	v/Agent)	38,769
Signature	Susan M. Ima				01/08/2001
Gigirature	I XVIJOV V L YV L OUVV LA			Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (11-00)

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# **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 790.00	0	79	79	) 79	9(	0.0	00
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Complete if Known			
Application Number			
Filing Date	January 8, 2001		
First Named Inventor	Richard Bolling		
Examiner Name			
Group Art Unit			
Attorney Docket No.	ADO 0069 PA		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account Number	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid			
Deposit	Code (\$) Code (\$)	Teeralu			
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
Payment Enclosed:     Noney Other  Other  Other  Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month	· ·			
104 740 004 055 411111 511 6	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 710	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Ext <u>ra Claims below Fee Paid</u>	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 20 -20** = 0 x 18 = -0-	143 440 243 220 Design issue fee				
Independent $4 \cdot 3^{-} = 1 \times 80 = 80$	144 600 244 300 Plant issue fee				
Multiple Dependent 270 = -0-	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 80.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	-0-			

SUBMITTED BY . Complete (if ap					
Name (Print/Type)	Susan M. Luna	Registration No. (Attorney/Agent)	38,769	Telephone	(937) 223-2050
Signature	SUSAN MA. 1	tima		Date	01/08/2001

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### Application of

Applicants

: Richard Bolling, Michael E. Speicher and David Williams

Title

: METHOD OF PROVIDING FLOW CONTROL OF HEAT ACTIVATED

SEALANT USING A COMBINATION SEALANT/FLOW CONTROL

**AGENT** 

Docket No.

: ADO 0069 PA

#### **BOX PATENT APPLICATION**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

EL659757675US

"Express Mail" Mailing Label Number <u>EL659757675US</u>

Date of Deposit January 8, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the BOX Patent Application, Assistant Commissioner for

Patents, Washington, D.C. 20231.

Kerrie E. Cela

Legal Secretary

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